## Final 1998 Section 303(d) List - WRIA 49

Water Name	KAR	ΓAR CR	EEK						
Parameter	Temp	erature						Mediu	Water
Place on 1998	List?	No	Listed in 1	996 No	Action N	Needed	None		
New Segment	ID#	XH42W	VP	Old Segn	nent ID#	WA-49	-2410		
Stream Route	#		10.587	Water Re	source Inv	entory /	Area	49	
Township		32N		Waterboo	ly Grid #				
Range		28E		Grid Latit	ude				
Section		29		Grid Long	gitude				
Basis for Consideration Listing	of			d Tribal data (s erion on 5/4/87	•		nith on9	/5/91) sho	w 2 excursions
Remarks			nterbody is ent tion of the stat	irely on the Cote.	olville Indiar	n Reserva	tion an	d does not	fall under the
Water Name	MISS	ION CR	EEK						
Parameter	Temp	erature						Mediu	Water
Place on 1998	List?	No	Listed in 1	996 No	Action N	Needed	None		
New Segment	ID#								
	1D#	LG70P	F	Old Segn	nent ID#	WA-49	-2100		
Stream Route		LG70P	0.739		nent ID # source Inv			49	
Stream Route Township		LG70Pl			source Inv			49	
				Water Re	source Inv			49	
Township		33N		Water Re	source Inv ly Grid # :ude			49	
Township Range	#	33N 27E 05	0.739	Water Re Waterboo Grid Latit Grid Long	source Inv ly Grid # cude gitude	ventory v	Area [	e on9/17/9	3) show summer of 1990.

Water Name	MICC	ION CR	DDV							
water name			EEK							
Parameter	Temp	erature							Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action	Needed	None		
New Segment	ID#	LG70PI	7	C	ld Segn	nent ID#	WA-49	9-2100		
Stream Route	<b>#</b>		(	<b>V</b>	/ater Re	source In	ventory	Area	49	
Township		33N		V	/aterboo	dy Grid #				
Range		27E		G	rid Lati	ude				
Section		05		G	rid Lon	gitude				
Basis for Consideration Listing	of		e Confedera the State cr					nith on9	0/5/91) show	w 3 excursions
Remarks			terbody is e		on the Co	olville India	ın Reserva	ition an	d does not	fall under the
Water Name	MISS	ION CR	EEK							
Parameter	Disso	lved Oxy	/gen						Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action	Needed	None		
New Segment	ID#	LG70PI	7	C	ld Segn	nent ID#	WA-49	0-2100		
Stream Route	#		(	<b>V</b>	/ater Re	source In	ventory	Area	49	
Township		33N		V	/aterboo	dy Grid #				
Range		27E		G	rid Lati	ude				
Section		05		G	rid Lon	gitude				
Basis for Consideration	_				oal data (s			nith on	9/5/91) show	w 2 excursions
Listing	ot	beyond	the State cr	iterion		and6/5/89	•			

Water Name	NINE	MILE CF	REEK							
Parameter	DDT								Mediu	Water
rarameter	וטטו								Wediu	vv atci
Place on 1998	List?	Yes	Listed in	1996	No	Action N	leeded	TMDI	Ĺ	
New Segment	D#	IP09QF		0	ld Segm	ent ID#	WA-49	-1049		
Stream Route #	<del>‡</del>		0.365	W	ater Res	source Inv	entory A	Area	49	
Township		40N		w	aterbod	y Grid #				
Range		27E		G	rid Latitu	ude				
Section		15		G	rid Long	itude				
Basis for Consideration Listing	of					beyond the eek to Osoy			collected o	on 7/24/95 and
Remarks										
Water Name	OKAN	NOGAN I	RIVER							
Parameter	4,4'-D	DD							Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action N	leeded	None		
New Segment	ID#	YN58LL	,	0	ld Segm	ent ID#	WA-49	-1020		
Stream Route #	<del>‡</del>		91.196	W	ater Res	source Inv	entory A	Area	49	
Township		37N		w	aterbod	y Grid #				
Range		27E		G	rid Latitu	ıde				
Section		16		G	rid Long	itude				
Basis for Consideration Listing	of		ion beyond (below Tor				FR Part 1	31) cri	terion at US	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data down e criteria of Ray Peterso listing. EP	loaded the Wa on) was A did r	from STO ater Quali asked to not verify	ORET were	challenge policy or hese crite ata meet	ed as no listing eria wer the qua	ot meeting the theoretical the theoretical the theoretical the theoretical theoretical through the thr	I STORET the data used as a ce criteria.

Water Name	OVAN	NOGAN	DIVED							
water name										
Parameter	Dissol	ved Oxy	gen						Mediu	Water
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action I	Needed	TMDL	,	
New Segment	ID#	OX43M	Ι	OI	d Segm	ent ID#	WA-49	-1020		
Stream Route	#		0.035	W	ater Res	ource In	ventory /	Area	49	
Township		33N		W	aterbody	/ Grid #				
Range		26E		Gr	id Latitu	ıde				
Section		17		Gr	id Long	itude				
Basis for Consideration Listing	of		ions beyond t n 8/6/85, 9/3/				nbient mo	nitoring	station 49	A090 (RM
Remarks	ļ									
Water Name	OKAN	NOGAN	RIVER							
Parameter	Tempe	erature							Mediu	Water
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action I	Needed	TMDL	,	
New Segment	ID#	OX43M	I	OI	d Segm	ent ID#	WA-49	-1020		
Stream Route	#		0.035	W	ater Res	ource In	ventory /	Area	49	
Township		33N		W	aterbody	/ Grid #				
Range		26E		Gr	id Latitu	ıde				
Section		17		Gr	id Long	itude				
Basis for Consideration Listing	of		ions beyond t etween 1985 a			Ecology an	nbient mo	nitoring	station 49	A090 (RM
Remarks										

Water Name	OKAN	NOGAN I	RIVER							
Parameter	pН								Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment I	ID#	OX43M	[	OI	d Segm	ent ID#	WA-49	9-1020		
Stream Route #	<del>‡</del>		0.035	W	ater Res	ource In	ventory	Area	49	
Township		33N		w	aterbod	y Grid #				
Range		26E		Gı	rid Latitu	ıde				
Section		17			rid Long					
Basis for Consideration Listing	of	1 excurs on 10/13	•	e crit	erion at E	cology am	ibient moi	nitoring	station 492	A090 (RM 26.0)
Remarks		A single listing.	excursion be	yond	the criteri	on does no	ot meet the	e Water	Quality Pr	ogram Policy for
Water Name	OKAN	NOGAN I	RIVFR							
Parameter		chlor Epo							Mediu	Water
						1			modia	vv ater
Place on 1998	List?	No	Listed in 19	996	No	Action	Needed	None		
New Segment I	ID#	YN58LL	,	Ol	d Segm	ent ID#	WA-49	9-1020		
Stream Route #	<b>#</b>		91.196	W	ater Res	ource In	ventory	Area	49	
Township		37N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latitu	ıde				
Section		16		Gı	rid Long	itude				
Basis for Consideration Listing	of		on beyond N (below Tonas				CFR Part	131) cri	terion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data downlo	aded ne Wa ) was did n	from STO tter Quali asked to tot verify	ORET were ty Program verify that that these	e challeng n policy of these crit data meet	ed as no n listing eria wer the qua	ot meeting g. The liste re met for the lity assuran	d STORET he data used as a nce criteria.

Water Name	OKA	NOGAN	RIVER							
Parameter	DDT								Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action I	Needed	None	2	
New Segment I	ID#	YN58LI		0	ld Segm	ent ID#	WA-49	9-1020		
Stream Route	<b>#</b>		91.196	W	ater Re	source In	ventory	Area	49	
Township		37N		W	aterbod	y Grid #				
Range		27E		G	rid Latit	ude				
Section		16		G	rid Long	gitude				
Basis for Consideration Listing	of		sion beyond N (below Tonas				CFR Part	131) cı	iterion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo ce criteria of th	aded ne Was ) was did 1	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy o these crit lata meet	ged as r n listin eria we the qu	not meeting g. The liste ere met for t ality assura	ed STORET the data used as a nce criteria.
Water Name	OKA	NOGAN	RIVER							
Parameter	Hepta	chlor							Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action I	Needed	None	e	
New Segment	D#	YN58LI		0	ld Segm	ent ID#	WA-49	9-1020		
Stream Route	<del>‡</del>		91.196	W	ater Res	source In	ventory	Area	49	
Township		37N		W	/aterbod	y Grid #				
Range		27E		G	rid Latit	ude				
Section		16		G	rid Long	gitude				
Basis for Consideration Listing	of		sion beyond N (below Tonas				CFR Part	131) cı	riterion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo	aded ne Was ) was did 1	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy o these crit lata meet	ged as r n listin teria we the qu	not meeting g. The liste ere met for t ality assura	ed STORET the data used as a nce criteria.

Water Name	OKA	NOGAN	RIVER							
Parameter	Aldrin	ı					Mediu	Water		
Place on 1998	List?	No	Listed in 1	996	No	Action N	leeded	None		
New Segment	ID#	YN58LI	:	0	ld Segm	ent ID#	WA-49	0-1020		
Stream Route	#		91.196	W	ater Res	ource Inv	entory	Area	49	
Township		37N		W	aterbody	y Grid #				
Range		27E		G	rid Latitu	ıde				
Section		16		G	rid Long	itude				
Basis for Consideration Listing	of		sion beyond I (below Tona			•	FR Part	131) cri	iterion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	A data downlee criteria of	oaded the Wa n) was A did r	from STC ater Qualit asked to not verify	ORET were by Program werify that that these d	challeng policy or these crit lata meet	ed as no n listing eria we the qua	ot meeting g. The liste re met for t ality assura	ed STORET the data used as a nce criteria.
Water Name	OKA	NOGAN	RIVER							
Parameter	pН								Mediu	Water
Place on 1998	List?	No	Listed in 1	996	Yes	Action N	leeded	None		
New Segment	ID#	FY32BX	K	0	ld Segm	ent ID#	WA-49	0-1040		
Stream Route	#		0	W	ater Res	ource Inv	entory	Area	49	
Township		40N		W	aterbody	Grid#				
Range		27E		G	rid Latitu	ıde				
Section		27		G	rid Long	itude				
Basis for Consideration Listing	of		sions beyond 49A190 (RM				-	6) at Ec	cology amb	ient monitoring
Remarks			from station per the 10/97		,		,			l conditions from

Water Name	OKAN	NOGAN I	RIVER							
Parameter	Temp	erature							Mediu	Water
Place on 1998	List?	No	Listed in 1	1996	Yes	Action	Needed	None		
New Segment I	ID#	FY32BX	-	OI	ld Segm	ent ID#	WA-49	9-1040		
Stream Route #	<del>‡</del>		0	W	ater Res	ource In	ventory	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latitu	ıde				
Section		27			rid Long					
Basis for Consideration Listing	of		ions beyond 9A190 (RM					6) at Ec	ology amb	ient monitoring
Remarks			from station per the 10/97					•		conditions from
Water Name	OVAN	NOGAN I	DIVED							
Water Name	OKAI	NOOAN	XI V LIX							
Parameter	4,4'-D	DE							Mediu	Water
Place on 1998	List?	No	Listed in 1	1996	No	Action	Needed	None		
New Segment I	ID#	YN58LL	,	OI	ld Segm	ent ID#	WA-49	9-1020		
Stream Route #	<b>#</b>		91.196	W	ater Res	ource In	ventory	Area	49	
Township		37N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latitu	ıde				
Section		16		Gı	rid Long	itude				
Basis for Consideration Listing	of		ion beyond I (below Tona				CFR Part	131) cri	terion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data downle criteria of t	oaded the Wa n) was A did n	from STC ater Quality asked to not verify	ORET were ty Program verify that that these	e challeng n policy of these crit data meet	ed as no n listing eria wer the qua	ot meeting g. The liste re met for t llity assura	d STORET he data used as a nce criteria.

Water Name	OKAN	NOGAN	RIVER							
Parameter	4,4'-D	DE							Mediu	Tissue
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action N	leeded	TMDL	,	
New Segment	ID#	YN58LI	_	0	ld Segme	ent ID#	WA-49	-1010		
Stream Route	<del>‡</del>		9.756	W	ater Res	ource Inv	entory A	Area	49	
Township		31N		W	aterbody	Grid#				
Range		25E		G	rid Latitu	de				
Section		27		G	rid Long	itude				
Basis for Consideration Listing	of	Davis an	nd Serdar, 199	6 , e	excursions	beyond the	criterion	in edib	le carp tiss	ue during 1994.
Remarks										
Water Name	OKAN	NOGAN	RIVER							
Parameter	PCB-	1260							Mediu	Tissue
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action N	leeded	TMDL	,	
New Segment	ID#	YN58LI		0	ld Segme	ent ID#	WA-49	-1010		
Stream Route	<b>#</b>		7.063	W	ater Res	ource Inv	entory A	Area	49	
Township		31N		W	aterbody	Grid#				
Range		25E		G	rid Latitu	de				
Section		34		G	rid Long	tude				
Basis for Consideration Listing	of	Davis and 5 during		6 , e	xcursions l	beyond the	criterion	in edibl	e fish tissu	e of carp at RM
Remarks										

Water Name	OKAN	NOGAN	RIVER							
Parameter	PCB-	1254							Mediu	Tissue
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action N	leeded	TMDI	_	
New Segment	ID#	YN58LI		0	ld Segm	ent ID#	WA-49	-1010		
Stream Route	<b>#</b>		9.756	W	later Res	ource Inv	entory A	Area	49	
Township		31N		W	aterbody	y Grid #				
Range		25E		G	rid Latitu	ıde				
Section		27		G	rid Long	itude				
Basis for Consideration Listing	of	Davis ar	nd Serdar, 199	96 , e	excursions	beyond the	e criterion	in edit	ble carp tiss	sue during 1994.
Remarks										
Water Name	OKAN	NOGAN	RIVER							
Parameter	4,4'-D	DD							Mediu	Tissue
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action N	leeded	TMDI	_	
New Segment	ID#	YN58LI		0	ld Segm	ent ID#	WA-49	-1010		
Stream Route	<b>#</b>		9.756	W	later Res	ource Inv	entory A	Area	49	
Township		31N		W	aterbody	y Grid #				
Range		25E		G	rid Latitu	ıde				
Section		27		G	rid Long	itude				
Basis for Consideration Listing	of	Davis ar	nd Serdar, 199	96 , ea	xcursions	beyond the	criterion	in edib	le carp tiss	ue during 1994.
Remarks										

Water Name	OKAN	NOGAN	RIVER							
Parameter	Fecal	Coliform	1						Mediu	Water
Place on 1998	List?	Yes	Listed in 19	996 No		Action N	Needed	TMDI	<u>,                                      </u>	
New Segment	ID#	YN58LI		Old S	egme	nt ID#	WA-49	-1010		
Stream Route	#		39.01	Water	Resc	ource Inv	entory /	Area	49	
Township		33N		Water	rbody	Grid#				
Range		26E		Grid L	_atitud	de				
Section		20		Grid L	_ongit	ude				
Basis for Consideration Listing	of	Carey, 1 10/19/8	990. , criteria 8.	were exc	ceeded	below th	e Okanog	an WTI	on both 1	0/18/88 and
Remarks										
Water Name	OKAN	NOGAN	RIVER							
Parameter	Fecal	Coliform	1						Mediu	Water
Place on 1998	List?	Yes	Listed in 19	996 No		Action N	Needed	TMDI	_	
New Segment	ID#	YN58LI		Old S	egme	nt ID#	WA-49	-1010		
Stream Route	#		40.07	Water	Resc	ource Inv	entory /	Area	49	
Township		33N		Water	rbody	Grid#				
Range		26E		Grid L	_atitud	de				
Section		17		Grid L	_ongit	ude				
Basis for Consideration Listing	of	Carey, 1 10/19/8	990. , criteria 8.	were exc	ceeded	above th	ne Okanog	gan WT	P on both	10/18/88 and
Remarks										

Water Name	OKAN	NOGAN I	RIVER							
Parameter		erature							Mediu	Water
	•								Modia	, tater
Place on 1998	List?	Yes	Listed in 19	96	Yes	Action	Needed	TMD	DL	
New Segment I	ID#	YN58LL	,	OI	d Segm	ent ID#	WA-4	9-1010		
Stream Route	<b>#</b>		24.28	W	ater Res	source In	ventory	Area	49	
Township		32N		W	aterbod	y Grid #				
Range		25E		Gı	rid Latit	ude				
Section		17		Gı	rid Long	itude				
Basis for Consideration Listing	of	4 excursi 7/1/91	ons beyond th	ne cri	terion at	USGS stat	ion 1244	7200 (a	t Malott) be	etween 7/1/87 and
Remarks										
Water Name	OKAN	NOGAN I	RIVER							
Parameter	Dieldı	in							Mediu	Water
Place on 1998	List?	No	Listed in 19	96	No	Action	Needed	None	2	
New Segment	ID#	YN58LL		OI	d Segm	ent ID#	WA-4	9-1020		
Stream Route	<b>#</b>		91.196	W	ater Res	source In	ventory	Area	49	
Township		37N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latit	ude				
Section		16		Gı	rid Long	itude				
Basis for Consideration Listing	of		on beyond Na below Tonask				CFR Part	131) cr	riterion at U	SEPA station
Remarks		listing.; The EPA assurance contact (basis for	data downloa criteria of the	nded e Wa was did n	from STO tter Quali asked to tot verify	ORET were ty Program verify that that these	e challeng n policy o these cri data mee	ged as ron listin teria we t the qu	not meeting g. The liste ere met for t ality assura	d STORET he data used as a nce criteria.

Water Name	OKAN	NOGAN	RIVER							
Parameter		erature							Mediu	Water
rarameter	Tempe	crature							Wiediu	w ater
Place on 1998	List?	Yes	Listed in	1996	Yes	Action	Needed	TMD	L	
New Segment	ID#	DT59M	Q	C	Old Segn	nent ID#	WA-49	0-1010		
Stream Route	<b>#</b>		0.217	<b>'</b>	Vater Re	source In	ventory	Area	49	
Township		32N		V	Vaterboo	ly Grid #				
Range		25E		G	Frid Latit	ude				
Section		16		6	Grid Lon	gitude				
Basis for Consideration Listing	of		sions beyond 49A070 (RN					6) at Ec	cology ambi	ent monitoring
Remarks										
Water Name	OKAN	NOGAN	RIVER							
Parameter	Dissol	ved Oxy	/gen						Mediu	Water
Place on 1998	List?	No	Listed in	1996	Yes	Action	Needed	None		
New Segment	ID#	DT59M	Q	C	Old Segn	nent ID#	WA-49	9-1010		
Stream Route	<b>#</b>		0.217	<b>'</b>	Vater Re	source In	ventory	Area	49	
Township		32N		V	Vaterboo	ly Grid #				
Range		25E		G	Frid Latit	ude				
Section		16		6	Grid Lon	gitude				
Basis for Consideration Listing	of		sions beyond 49A070 (RI					) at Eco	ology ambier	nt monitoring
Remarks		The info		es not	meet the V	Vater Quali	ty Prograi	m polic	y for listing	this segment for

Water Name	OKAN	NOGAN	RIVER							
Parameter		erature							Mediu	Water
rarameter	Tempe	crature							Wediu	water
Place on 1998	List?	Yes	Listed in	1996	No	Action N	Needed	TMDI	Ĺ	
New Segment I	D#	YN58L	L	C	old Segm	ent ID#	WA-49	-1020		
Stream Route #	<b>‡</b>		26.9	6 <b>V</b>	Vater Res	source Inv	ventory /	Area	49	
Township		32N		V	Vaterbod	y Grid #				
Range		25E		G	Frid Latit	ude				
Section		09		0	Grid Long	jitude				
Basis for Consideration Listing	of									ne on 10/31/97) ner of 1997.
Remarks										
Water Name	OMA	K CREE	K							
Parameter	Tempe	erature							Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action I	Needed	None		
New Segment I	D#	JS16MI	)	C	old Segm	ent ID#	WA-49	-2000		
Stream Route #	<b>#</b>		7.23	6 <b>V</b>	Vater Res	source Inv	ventory /	Area	49	
Township		33N		V	Vaterbod	y Grid #				
Range		27E		•	Frid Latit	ude				
Section		09		G	Frid Long	jitude				
Basis for Consideration Listing	of		e Confedera us excursio							3) show summer of 1990.
Remarks			terbody is e		on the Co	lville India	n Reserva	tion an	d does not	fall under the

Water Name	OMA	K CREE	K							
Parameter	Disso	lved Oxy	gen						Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment	ID#	JS16MI	)	0	ld Segn	nent ID#	WA-49	0-2000		
Stream Route	<b>#</b>		0	W	ater Re	source In	ventory	Area	49	
Township		34N		W	aterbo	dy Grid #				
Range		26E		G	rid Lati	tude				
Section		36		G	rid Lon	gitude				
Basis for Consideration Listing	of		Confederated the State crite						9/5/91) show	w 3 excursions
Remarks			terbody is entition of the stat		on the Co	olville India	nn Reserva	ition an	d does not	fall under the
Water Name	OMA	K CREE	K							
Parameter	Temp	erature							Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment	D#	JS16MI	)	0	ld Segn	nent ID#	WA-49	0-2000		
Stream Route	<b>#</b>		0	W	ater Re	source In	ventory	Area	49	
Township		34N		W	aterbo	dy Grid #				
Range		26E		_						
Continu		20E		G	rid Lati	tude				
Section		36		_	rid Lati rid Lon					
Basis for Consideration Listing	of	36 Colville	Confederated the State crite	<b>G</b> Trib	rid Lon	gitude submitted b		nith on	9/5/91) sho	w 4 excursions

Water Name	OMA	K CREE	K							
			-						Mediu	Water
Parameter	remp	erature							wearu	water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment	ID#	JS16MD	)	0	ld Segn	nent ID#	WA-49	-2000		
Stream Route	#		0	W	later Re	source In	ventory	Area	49	
Township		34N		W	aterboo	dy Grid #				
Range		26E		G	rid Latit	ude				
Section		36		G	rid Lon	gitude				
Basis for Consideration Listing	of	numerou	Confederated is excursions of 1990.							(3) show ak Mill during the
Remarks			erbody is enti ion of the stat		on the Co	olville India	ın Reserva	ition an	d does not	fall under the
Water Name	OMA	K CREE	K							
Parameter	pН								Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment	ID#	JS16MD	)	0	ld Segn	nent ID#	WA-49	-2000		
Stream Route	#		0	W	later Re	source In	ventory	Area	49	
Township		34N		W	aterboo	dy Grid #				
Range		26E		G	rid Latit	ude				
Section		36		G						
		30		U	rid Lon	gituae				
Basis for Consideration Listing	of	Colville	Confederated the State crite	l Trib	al data (s	submitted b	y Barb Sn	nith on	9/5/91) sho	w 6 excursions

Water Name	OSOY	OOS LA	KE							
Parameter	4,4'-D	DE							Mediu	Water
Place on 1998	List?	Yes	Listed in 19	996	Yes	Action N	Needed	TMD	L	
New Segment	ID#	060VKD		OI	d Segm	ent ID#	WA-49	-9260		
Stream Route	<b>#</b>			W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	id Latitu	ude				
Section		22		Gı	id Long	itude				
Basis for Consideration Listing	of		and Norton, e of Largemo					on in th	e edible tis	sue of a
Remarks										
Water Name	OSOY	OOS LA	KE							
Parameter	DDT								Mediu	Water
Place on 1998	List?	No	Listed in 19	996	No	Action N	Needed	None		
New Segment	ID#	060VKD		OI	d Segm	ent ID#	WA-49	-9260		
Stream Route #	<b>#</b>			W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	id Latitu	ude				
Section		22		Gı	id Long	itude				
Basis for Consideration Listing	of		on beyond N (at Ososyoos				FR Part 1	31) cri	terion at U	SEPA station
Remarks		listing.; The EPA assurance contact (l basis for	data downlo	aded ne Wa ) was did n	from STC ter Quali asked to ot verify	ORET were ty Program verify that that these d	challenge policy on these crite lata meet	ed as no listing eria wei the qua	ot meeting to g. The lister re met for the lity assuran	d STORET he data used as a nce criteria.

Water Name	OSOY	OOS LA	KE						
Parameter	4,4'-D	DD						Mediu	Water
Place on 1998	List?	Yes	Listed in 1996	Yes	Action N	leeded	TMD	L	
New Segment I	ID#	060VKD	(	Old Segm	ent ID#	WA-49	-9260		
Stream Route	<b>#</b>		\	Vater Res	source Inv	entory	Area	49	
Township		40N	\	Vaterbod	y Grid #				
Range		27E	(	Grid Latit	ude				
Section		22	(	Grid Long	itude				
Basis for Consideration Listing	of		and Norton, 1990 te of Largemouth				n in th	e edible tiss	sue of a
Remarks									
Maria de la Maria della	OGOZ	70001.4	I/E						
Water Name		OOS LA	KE						
Parameter	4,4'-D	DD						Mediu	Water
Place on 1998	List?	No	Listed in 1996	Yes	Action N	leeded	None		
New Segment	ID#	060VKD	(	Old Segm	ent ID#	WA-49	-9260		
Stream Route #	<b>#</b>		١	Vater Res	source Inv	entory	Area	49	
Township		40N	١	Vaterbod	y Grid #				
Range		27E	(	Grid Latit	ude				
Section		22	(	Grid Long	itude				
Basis for Consideration Listing	of		on beyond Natio (at Ososyoos Lak			FR Part 1	131) cr	iterion at U	SEPA station
Remarks		assurance contact ( basis for	data downloaded e criteria of the W Ray Peterson) wa listing. EPA did e, these data from	ater Quali s asked to not verify	ty Program verify that that that these da	policy or hese crite ata meet	n listing eria we the qua	g. The liste re met for the ality assuran	d STORET he data used as a nce criteria.

Water Name	OSOY	YOOS LA	KE								
Parameter	Hepta	chlor							Mediu	Wate	er
Place on 1998	List?	No	Listed in	1996	No	Action I	Needed	None			
New Segment	ID#	060VKE	)	O	ld Segm	ent ID#	WA-49	-9260			
Stream Route	#			w	ater Res	source Inv	ventory /	Area	49		
Township		40N		W	aterbod	y Grid #					
Range		27E		Gı	rid Latit	ude					
Section		22		G	rid Long	itude					
Basis for Consideration Listing	of		ion beyond l (at Ososyoo				CFR Part 1	131) cri	terion at U	SEPA s	station
Remarks		listing.; The EPA assuranc contact ( basis for	excursion by a data downle criteria of Ray Peterso listing. EP.	oaded the Wa n) was A did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challenge policy or these crite lata meet	ed as no listing eria wer the qua	ot meeting g. The liste re met for t lity assura	the qua d STOI he data nce crite	lity RET used as a
Water Name	OSOY	OOS LA	KE								
Parameter	Hepta	chlor Epo	oxide						Mediu	Wate	er
Place on 1998	List?	No	Listed in	1996	No	Action I	Needed	None			
New Segment	ID#	060VKE	)	O	ld Segm	ent ID#	WA-49	-9260			
Stream Route	#			W	ater Res	source Inv	ventory	Area	49		
Township		40N		W	aterbod	y Grid #					
Range		27E		Gı	rid Latit	ude					
Section		22		G	rid Long	itude					
Basis for Consideration Listing	of		ion beyond lat Ososyoo				CFR Part 1	131) cri	terion at U	SEPA s	station
Remarks		listing.; The EPA assuranc contact ( basis for	excursion by a data downle criteria of Ray Peterso listing. EP. e, these data	oaded the Wa n) was A did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challenge policy or these crite lata meet	ed as no listing eria wer the qua	ot meeting g. The liste re met for t lity assura	the quand STOI he data	lity RET used as a

Water Name	OSOY	OOS LA	KE							
Parameter	Aldrir	ì							Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action N	leeded	None		
New Segment I	D#	060VKD	)	O	ld Segm	ent ID#	WA-49	-9260		
Stream Route #	<b>#</b>			W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		G	rid Latitu	ıde				
Section		22		G	rid Long	itude				
Basis for Consideration Listing	of		on beyond (at Ososyoo				FR Part 1	31) crit	erion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data down criteria of Ray Peterso	loaded the Wa on) was A did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these d	challenge policy or these crite lata meet	ed as no listing. eria were the qual	t meeting The liste e met for t	the quality ed STORET the data used as a nce criteria.
Water Name	OSOY	OOS LA	.KE							
Parameter	Dieldı	rin							Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action N	leeded	None		
New Segment I	D#	060VKD	)	0	ld Segm	ent ID#	WA-49	-9260		
Stream Route #	<b>#</b>			W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latitu	ıde				
Section		22		G	rid Long	itude				
Basis for Consideration Listing	of		on beyond (at Ososyoo				FR Part 1	31) crit	erion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data down criteria of Ray Peterso	loaded the Wa on) was A did n	from STO ater Quali asked to not verify	ORET were ty Program verify that t that these d	challenge policy or these crite lata meet	ed as no listing. eria were the qual	t meeting The liste e met for t	the quality ed STORET the data used as a nce criteria.

Water Name	OSON	OOS LA	KE.							
									Madin	W/-4
Parameter	Total	Phospho	rus						Mediu	Water
Place on 1998	List?	No	Listed in	1996	No	Action N	Needed	None		
New Segment I	D#	060VKI	)	C	old Segr	ment ID #	WA-49	-9260		
Stream Route #	<b>#</b>			V	Vater Re	esource Inv	entory	Area	49	
Township		40N		V	Vaterbo	dy Grid #				
Range		27E		G	Frid Lati	tude				
Section		22		G	id Lon	gitude				
Basis for Consideration Listing	of		Associates, 1 nion during			is mesotroph	nic with a	noxic c	onditions ir	ı the
Remarks		Informat natural c for the n	ion presente onditions.	ed on o There status	conventions is no info	ormation pres	ers do not sented on	t show t impair	that levels a ment of cha	re differ than racteristic uses s for listing the
Water Name	OSOY	OOS LA	KE							
Parameter	4,4'-D	DE							Mediu	Water
Place on 1998	List?	No	Listed in	1996	Yes	Action N	Needed	None		
New Segment I	D#	060VKI	)	C	old Segr	ment ID #	WA-49	-9260		
Stream Route #	<b>‡</b>			V	Vater Re	esource Inv	entory	Area	49	
Township		40N		٧	Vaterbo	dy Grid #				
Range		27E		G	Frid Lati	tude				
Section		22		G	id Lon	gitude				
Basis for Consideration Listing	of		ion beyond (at Ososyoo				FR Part 1	131) cri	terion at US	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	A data down e criteria of Ray Peterso listing. EP	loaded the W on) wa A did	I from ST ater Qua s asked to not verif	ORET were lity Program	challeng policy on these crite lata meet	ed as no n listing eria wen the qua	ot meeting t g. The listed re met for the lity assuran	d STORET ne data used as a nce criteria.

Water Name	SALN	ION CR	EEK							
Parameter	Instre	am Flow							Mediu	Habitat
Place on 1998	List?	Yes	Listed in 19	96	Yes	Action	Needed	Othe	r Control	
New Segment I	ID#	OX43M	I	OI	ld Segm	ent ID#	WA-49	9-1021		
Stream Route	#		0.035	W	ater Res	ource In	ventory	Area	49	
Township		33N		W	aterbod	y Grid #				
Range		26E		Gı	rid Latitu	ıde				
Section		17		Gı	rid Long	itude				
Basis for Consideration Listing	of	1970 an to go dr 1990. , Chinool Summer Species meets al added to Docume the depr Creek (S	d 1979.;Montgy, documents verestoration of a are extinct.; Steelhead have Act.; Nehlson I the Water Que the list. USC ented is the total essed stocks of the Steel Stocks of the Stocks	yater flows SASS we bee , et al iality GS da al los f stee Also	ry Water rights and s would al SI, 1993. en listed a l. 1991., r Program ata shows as of the sa elhead and document	Group, et a d claims i d claims i dlow the st. Chinook as endange Steelhead criteria fo that the flalmon run d Chinook ated are the	al. 1995. informati ream to b a and Stee ered in Au stock is a or inadequ ow is zero in the Cr in the Ole e irrigatio	, Irriga on.; W ecome elhead s agust 19 at risk c ate insto from eek(Ok kanoga n diver	ation ditchest ashington I productive stocks are de 1997 under the	epressed.; ne Endangered n.; THE stream and has been September. bbasin Plan) and would use the otally dry up the
Remarks										
Water Name	SIMII	LKAMEI	EN RIVER							
Parameter	Temp	erature							Mediu	Water
Place on 1998	List?	Yes	Listed in 19	96	Yes	Action	Needed	TMI	DL	
New Segment	ID#	ND93Y		Ol	ld Segm	ent ID#	WA-49	9-1030		
Stream Route	#		7.908	W	ater Res	ource In	ventory	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	rid Latitı	ıde				
Section		28		Gı	rid Long	itude				
Basis for Consideration Listing	of		ions beyond tl 19B070 (RM 5					%) at E	Ccology amb	ient monitoring
Remarks										

Water Name	SIMII	LKAMEE	EN RIVER							
Parameter	рН								Mediu	Water
Place on 1998	List?	No	Listed in 1	996	Yes	Action	Needed	None		
New Segment	ID#	ND93YI		0	ld Segm	ent ID#	WA-49	0-1030		
Stream Route	#		7.908	W	later Re	source In	ventory	Area	49	
Township		40N		W	/aterbod	ly Grid #				
Range		27E		G	rid Latit	ude				
Section		28		G	rid Long	gitude				
Basis for Consideration Listing	of		ions beyond 9B070 (RM				_	) at Eco	ology ambie	ent monitoring
Remarks		The info this para		not n	neet the V	Vater Quali	ity Prograi	m polic	y for listing	g this segment for
	an m		N. D.H.IED							
Water Name	SIMII	LKAMEE	EN RIVER							
Parameter	Aldrii	1							Mediu	Water
Place on 1998	List?	No	Listed in 1	996	No	Action	Needed	None		
New Segment	ID#	ND93YI		0	ld Segm	ent ID#	WA-49	0-1030		
Stream Route	#		7.908	W	later Re	source In	ventory	Area	49	
Township		40N		W	aterbod	ly Grid #				
Range		27E		G	rid Latit	ude				
Section		28		G	rid Long	gitude				
Basis for Consideration Listing	of		ion beyond N (at Oroville)			Rule (40 (	CFR Part 1	131) cr	iterion at U	SEPA station
Remarks		listing.; The EPA assurance contact ( basis for	data downlo	oaded he Was a) was a did i	from STO ater Qualistasked to not verify	ORET were ity Program verify that these	e challeng n policy on these crite data meet	ed as n n listing eria we the qua	ot meeting g. The liste re met for t	d STORET he data used as a nce criteria.

Water Name	SIMII	LKAMEI	EN RIVER								
Parameter	DDT								Mediu	W	Vater
Place on 1998	List?	No	Listed in 19	996	No	Action I	Needed	None	e		
New Segment I	ID#	ND93YI	[	Ol	ld Segm	ent ID#	WA-4	9-1030			
Stream Route	<b>#</b>		0	W	ater Res	source In	ventory	Area	49		
Township		39N		W	aterbod	y Grid #					
Range		27E		Gı	rid Latit	u <b>de</b>					
Section		09		Gı	rid Long	jitude					
Basis for Consideration Listing	of		ion beyond N (at Ososyoos				CFR Part	131) cr	riterion at U	SEP	'A station
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo e criteria of the Ray Peterson listing. EPA re, these data f	aded ne Wa ) was did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy of these cri data mee	ged as ron listing teria we t the qu	not meeting ag. The liste ere met for t ality assura	the days the days note the	quality FORET lata used as a
	ar										
Water Name			EN RIVER						1		
Parameter	4,4'-D	DE							Mediu	W	Vater
Place on 1998	List?	No	Listed in 19	996	No	Action I	Needed	None	e		
New Segment	D#	ND93YI	[	OI	ld Segm	ent ID#	WA-4	9-1030	)		
Stream Route	<b>#</b>		0	W	ater Res	source In	ventory	Area	49		
Township		39N		W	aterbod	y Grid #					
Range		27E		Gı	rid Latit	u <b>de</b>					
Section		09		Gı	rid Long	jitude					
Basis for Consideration Listing	of		ion beyond N (at Ososyoos				CFR Part	131) cr	riterion at U	SEP	'A station
Remarks		listing.; The EPA assurance contact ( basis for	excursion bey A data downlo e criteria of th Ray Peterson listing. EPA re, these data t	aded ne Wa ) was did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy of these cri data mee	ged as ron listing teria we t the qu	not meeting ag. The liste ere met for t ality assura	the day	TORET lata used as a

Water Name	SIMII	LKAMEI	EN RIVER									
Parameter	4,4'-D	DD							Mediu	V	Vater	
Place on 1998	List?	No	Listed in 1	996	No	Action I	Needed	None	e			
New Segment	ID#	ND93Y	I	O	ld Segm	ent ID#	WA-4	9-1030	)			
Stream Route	<b>#</b>		0	W	ater Res	source In	ventory	Area	49			
Township		39N		W	aterbod	y Grid #						
Range		27E		G	rid Latit	ude						
Section		09		G	rid Long	jitude						
Basis for Consideration Listing	of	1 excursion beyond National Toxics Rule (40 CFR Part 131) criterion at USEPA station 543020 (at Ososyoos Lake outlet) on 5/6/71.										
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo	aded ne Wa ) was did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy of these cri data mee	ged as ron listing teria we t the qu	not meeting ag. The liste ere met for t ality assura	the ed S'the o	TORET data used as a	
Water Name			EN RIVER						1			
Parameter	Hepta	chlor							Mediu	V	Vater	
Place on 1998	List?	No	Listed in 1	996	No	Action I	Needed	None	e			
New Segment I	D#	ND93Y	I	O	ld Segm	ent ID#	WA-4	9-1030	)			
Stream Route #	<del>‡</del>		0	W	ater Res	source In	ventory	Area	49			
Township		39N		W	aterbod	y Grid #						
Range		27E		G	rid Latit	u <b>de</b>						
Section		09		G	rid Long	jitude						
Basis for Consideration Listing	of		sion beyond N (at Ososyoos				CFR Part	131) cr	riterion at U	SEI	PA station	
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo	aded ne Wa ) was did n	from STO ater Quali asked to not verify	ORET were ty Program verify that that these o	challeng policy of these cri data mee	ged as ron listing teria we t the qu	not meeting ag. The liste ere met for t ality assura	the ed S'the conce	TORET data used as a	

Water Name	SIMII	KAMEI	EN RIVER									
			EIV KI V EK									
Parameter	Dield	rin							Mediu	Water		
Place on 1998	List?	No	Listed in 19	996	No	Action N	Needed	None				
New Segment	ID#	ND93Y	I	0	ld Segn	nent ID#	WA-49	9-1030				
Stream Route	<del>‡</del>		0	Water Resource Inventory Area					49			
Township		39N		W	aterboo	ly Grid #						
Range		27E		<b>Grid Latitude</b>								
Section		09		Grid Longitude								
Basis for Consideration Listing	of	1 excursion beyond National Toxics Rule (40 CFR Part 131) criterion at USEPA station 543020 (at Ososyoos Lake outlet) on 5/6/71.										
Remarks		A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.; The EPA data downloaded from STORET were challenged as not meeting the quality assurance criteria of the Water Quality Program policy on listing. The listed STORET contact (Ray Peterson) was asked to verify that these criteria were met for the data used as a basis for listing. EPA did not verify that these data meet the quality assurance criteria. Therefore, these data from STORET should not be used as a basis for listing.										
Water Name	SIMII	LKAMEI	EN RIVER									
Parameter	Disso	lved Oxy	gen					Mediu	Water			
Place on 1998	List?	No	Listed in 19	996	Yes	Action N	Needed	None				
New Segment	ID#	FY32BX Old Segment ID # WA-49-1030										
Stream Route	#		0	W	ater Re	source Inv	ventory	Area	49			
Township		40N		W	aterboo	ly Grid #						
Range		27E		Grid Latitude								
Section		27 <b>G</b>			Grid Longitude							
Basis for Consideration Listing	of	station 4	19A190 between 1996 based o	If the criterion out of 11 samples (36%) at Ecology ambient monitoring ween 9/91 and 9/96.  If on 4 excursions beyond the criterion at Ecology ambient 9A190 between 1985 and 1991.								
Remarks		The segment now meets water quality standards for dissolved oxygen.										

Water Name	SIMII	KAMEE	N RIVER							
			a v ter v Ere							
Parameter	Tempe	erature							Mediu	Water
Place on 1998 l	_ist?	Yes	Listed in 1	996	Yes	Action N	eeded	TMDI		
New Segment I	D#	ND93YI		OI	d Segm	ent ID#	WA-49	-1030		
Stream Route #	ŧ		27.707	W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		27E		Gı	id Latitu	ıde				
Section		28		Gı	id Long	itude				
Basis for Consideration of Listing	of		ton Dept. of low to the Si				w numero	ous exci	ursions bey	ond the criterion
_										
Remarks										
Water Name	SIMII	LKAMEE	N RIVER							
Parameter	Arsen	ic							Mediu	Water
Place on 1998 l	_ist?	Yes	Listed in 1	996	No	Action N	eeded	TMDI	,	
New Segment I	D#	ND93YI		OI	d Segm	ent ID#	WA-49	-1030		
Stream Route #	ŧ		27.707	W	ater Res	ource Inv	entory /	Area	49	
Township		40N		W	aterbod	y Grid #				
Range		25E		Gı	id Latitu	ıde				
Section		13		Gı	id Long	itude				
Basis for Consideration of Listing	of		Ecology, unputs beyond the							97), show 2 96 at Nighthawk.
Remarks		Tailings	piles in Britis	sh Col	umbia ar	e the likely 1	oollution	source	s.;	
		There is human he that they	significant ur	certai EPA is on W	nty regar s reluctan ashingtor	ding the acc t to impose n State throu	the criter	the cur ria (62 I	rent arsenic FR 42179, A	August 5, 1997)

Water Name	SIMII	LKAMEE	EN RIVER									
Parameter	Arsen	ic							Mediu	Water		
Place on 1998	List?	Yes	Listed in 1	996	No	Action N	leeded	TMD	L			
New Segment I	D #	ND93YI	-	0	ld Saam	- nent ID #	WA-49	-1030				
New Segment ID #		ND/311			_							
Stream Route #		7.908			ater Res	source Inv	49					
Township		40N			Waterbody Grid #							
Range		27E			rid Latit	ude						
Section		28		G	rid Long	gitude						
Basis for Consideration Listing	of	Dept. of Ecology, unpublished data (Johnson 1996 draft - submitted 10/31/97), show 2 excursions beyond the National Toxics Rule criterion on 8/29/95 and 4/26/96 at Oroville.										
Remarks		There is human h that they	piles in Briti significant un ealth. Even promulgated considering	ncerta EPA i l on W	inty rega s reluctar /ashingto	rding the acount to impose on State thro	curacy of the criter ugh the n	the curia (62	rrent arsenio FR 42179, .	August 5, 1997)		
Water Name	SIMII	LKAMEE	EN RIVER									
Parameter	Hepta	chlor Epo	oxide						Mediu	Water		
Place on 1998	List?	No	Listed in 1	996	No	Action N	leeded	None				
New Segment I	D#	ND93YI		0	ld Segm	ent ID#	WA-49	-1030				
Stream Route #			0		_	source Inv	entory /	Area	49			
Township		39N		w	aterbod	ly Grid #		ı				
Range		27E			rid Latit	•						
Section		09			Grid Longitude							
Basis for Consideration Listing	of		ion beyond N (at Ososyoos				FR Part 1	31) cri	terion at US	SEPA station		
Remarks		listing.; The EPA assurance contact ( basis for	A data downlo	oaded he Wa n) was	from STO ater Quali asked to not verify	ORET were ity Program verify that t that these d	challenge policy or hese crite ata meet	ed as no listing eria we the qua	ot meeting t g. The listed re met for the ality assuran	d STORET ne data used as a nce criteria.		

Water Name	TALL	ANT CR	EEK							
Parameter	DDT								Mediu	Water
Place on 1998	List?	Yes	Listed in	1996	No	Action N	leeded	TMDL	,	
New Segment	ID#	LD33FC	1	0	ld Segme	ent ID#	WA-49	-1017		
Stream Route	<b>#</b>		0	W	later Res	ource Inv	entory A	Area	49	
Township		32N		W	aterbody	/ Grid #				
Range		25E		G	rid Latitu	ıde				
Section		02		G	rid Long	itude				
Basis for Consideration Listing	of	Johnson 8/31/95.		., 2 ex	cursions t	peyond the	chronic c	riterion	collected (	on 7/24/95 and
Remarks										
Water Name	UNNA	AMED C	REEK							
Parameter	DDT								Mediu	Water
Place on 1998	List?	Yes	Listed in	1996	No	Action N	leeded	TMDL	,	
New Segment	ID#	KR66GI	₹	0	ld Segme	ent ID#	WA-49	-1022		
Stream Route	<b>#</b>		0	W	later Res	ource Inv	entory A	Area	49	
Township		33N		W	/aterbody	/ Grid #				
Range		26E		G	rid Latitu	ıde				
Section		03		G	rid Long	itude				
Basis for Consideration Listing	of		, et al. 1995 at the mouth							on 7/25/95 and
Remarks										